

REMARKS

Initially, Applicants would like to thank the Examiner for indicating the allowability of claims 13 and 14 (presumably if claim 13 was amended to overcome an objection noted in the Final Official Action). However, although pending claims 10-12, 15-16 and 21-31 were addressed in the Final Official Action, Applicants note that pending claims 8 and 17 were not so addressed. Accordingly, Applicants have presumed that claims 8 and 17 are considered allowable (presumably if base claim 13 was amended to overcome the objection thereto noted in the Final Official Action) at least because neither of claims 8 and 17 is subject to any objection or rejection in the outstanding Final Official Action.

In the outstanding Final Official Action, claims 21-31 were withdrawn from consideration as being directed to an invention that is independent or distinct from the invention to which claims 13 and 14 are directed. Claims 11 and 13 were objected-to for informalities. Claims 10-12 and 15-16 were rejected under 35 U.S.C. 112, first paragraph. Claims 13 and 14 were indicated to be allowable (presumably if the objection to claim 13 were overcome). As noted above, claims 8 and 17 were not addressed, either on the *Office Action Summary* or in the body of the Final Official Action.

Upon entry of the present amendment, claim 13 will have been amended in accordance with the Examiner's suggested revision. Applicants submit that the amendment to claim 13 should not be considered an indication of Applicants' acquiescence as to the propriety of the objection to claim 13. In this regard, Applicants note that claim 13 recites "the distortion converter comprising a linear

compensator" such that any feature of the linear compensator is by definition a feature of the distortion converter. Nevertheless, Applicants have amended claim 13 in accordance with the Examiner's suggestion in the Final Official Action, in order to advance prosecution of the present application and obtain early allowance of claims in the present application.

Additionally, upon entry of the present amendment, claims 1-7, 9-12, 15-16 and 18-31 will have been cancelled without prejudice to or disclaimer of the subject matter recited therein. In this regard, Applicants specifically note that claims similar to any of claims 1-7, 9-12, 15-16 and 21-31 may be added in a continuation or divisional application as appropriate. Accordingly, the herein-contained cancellations of claims should not be considered an indication of Applicants' acquiescence as to the outstanding rejection. Rather, Applicants have cancelled claims in order to expedite prosecution of the present application and obtain early allowance of claims in the present application.

At least in view of the herein contained amendments and cancellation of claims, Applicants submit that each of the outstanding objection and rejection has been rendered moot. Accordingly, Applicants submit that each of claims 13 and 14 is allowable at least due to the indication of the allowability of claims 13 and 14 in the outstanding Final Official Action. Applicants further submit that each of claims 8 and 17 is allowable at least because each of these claims depends, directly or indirectly, from an allowable claim 13, as well as because neither of claims 8 or 17 was subjected to any objection or rejection in the outstanding Final Official Action.

Accordingly, Applicants respectfully request reconsideration and withdrawal of each of the outstanding rejection and objection, as well as an indication of the allowability of each of the claims now pending, at least for the reasons set forth above.

SUMMARY AND CONCLUSION

In view of the fact that none of the art of record, whether considered alone or in combination, discloses or suggests the present invention as now defined by the pending claims, and in further view of the above amendments and remarks, reconsideration of the outstanding rejection and objection and allowance of the present application are respectfully requested and are believed to be appropriate.

Any claims which have been cancelled by this amendment, and which have not been specifically noted as being cancelled to overcome a rejection based upon the prior art, should be considered to have been cancelled for a purpose unrelated to patentability, and no estoppel should be deemed to attach thereto.

If there should be any questions concerning this application, the Examiner is requested to contact the undersigned at the telephone number listed below.

Respectfully Submitted,
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June 22, 2006
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